

## UPM IMPRESSE PLUS C

Unique combination of high print quality, smooth and soft surface and bulk for sheet rigidity. UPM Impresse is a high-quality supercalendered paper for advertising and magazine end-uses.

### UPM IMPRESSE PLUS C:

<b>Category</b>	Coldset web offset papers
<b>Grade</b>	Supercalendered (SC)
<b>End use</b>	Advertising material   Brochures   Direct advertising   Flyers   Inserts   Magazines   Newspaper supplements
<b>Finish</b>	Silk
<b>Furnish</b>	Chemical pulp   Fillers   Mechanical pulp
<b>Printing method</b>	Coldset web offset
<b>Format/Size</b>	Reels
<b>Reel Diameter (cm)</b>	100.0 - 125.0
<b>Reel Width (cm)</b>	40.0 - 250.0
<b>Core (mm)</b>	76.0 / 150.0
<b>Wrapping</b>	Strong moisture proof polyethylene laminated kraft paper
<b>Certificates and labels</b>	EMAS   EU Ecolabel   FSC Chain-of-Custody   ISO 14001   ISO 9001   PEFC Chain-of-Custody
<b>Note</b>	PEFC™ and FSC® on request but subject to availability.

TECHNICAL TARGET VALUES:

<b>Basis Weight (ISO 536) (g/m<sup>2</sup>)</b>	48.0	51.0	54.0
<b>Bulk (ISO 534) (cm<sup>3</sup>/g)</b>	1.21	1.21	1.21
<b>Brightness D65 (ISO 2470-2) (%)</b>	80.0	80.0	80.0
<b>L-value D65 (D65/10°) (ISO 5631-2)</b>	91.0	91.0	91.0
<b>a-value D65 (D65/10°) (ISO 5631-2)</b>	-0.4	-0.4	-0.4
<b>b-value D65 (D65/10°) (ISO 5631-2)</b>	-0.4	-0.4	-0.4
<b>Opacity ISO (2471) (%)</b>	93.0	93.0	94.0
<b>Gloss Hunter (ISO 8254-1) (%)</b>	20.0	20.0	20.0
<b>Smoothness PPS 10 (ISO 8791-4) (µm)</b>	2.1	2.1	2.1

Please note: Technical values are informative and subject to production variations.

PREPRESS GUIDELINES:

<b>Max. Total Area (TAC%)</b>	200
<b>AM Screen recommendation (l/cm)</b>	48 - 60
<b>FM Screen recommendation (µm)</b>	35